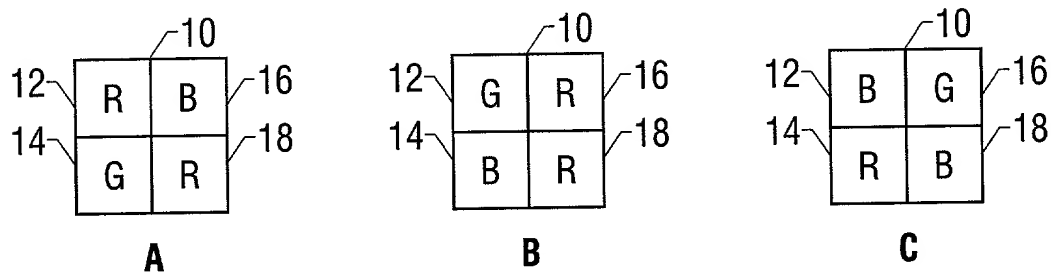
10
12
14
16
18
R
B
G
R
A
10
12
14
16
18
G
R
B
R
B
10
12
14
16
18
B
G
R
B
C

FIG. 1

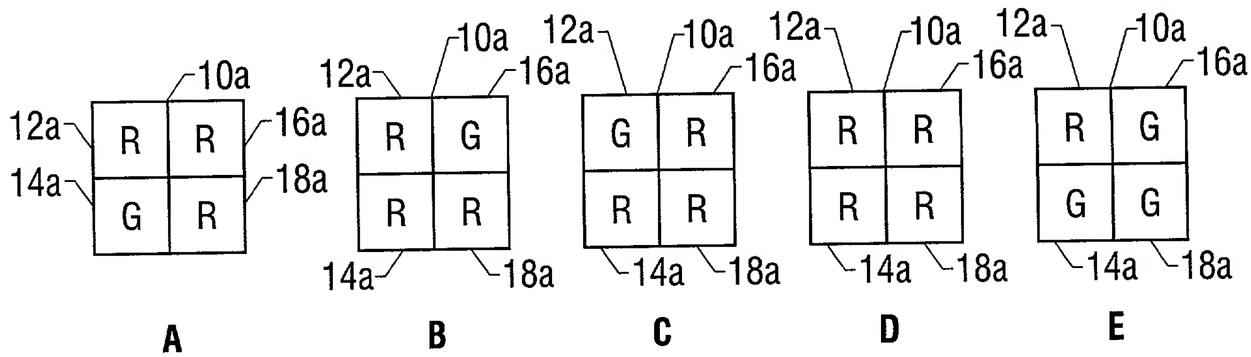
10a
12a
14a
16a
18a
R
R
G
R
A
12a
10a
16a
R
G
R
R
14a
18a
B
12a
10a
16a
G
R
R
R
14a
18a
C
12a
10a
16a
R
R
R
R
14a
18a
D
12a
10a
16a
R
G
G
G
14a
18a
E

FIG. 2

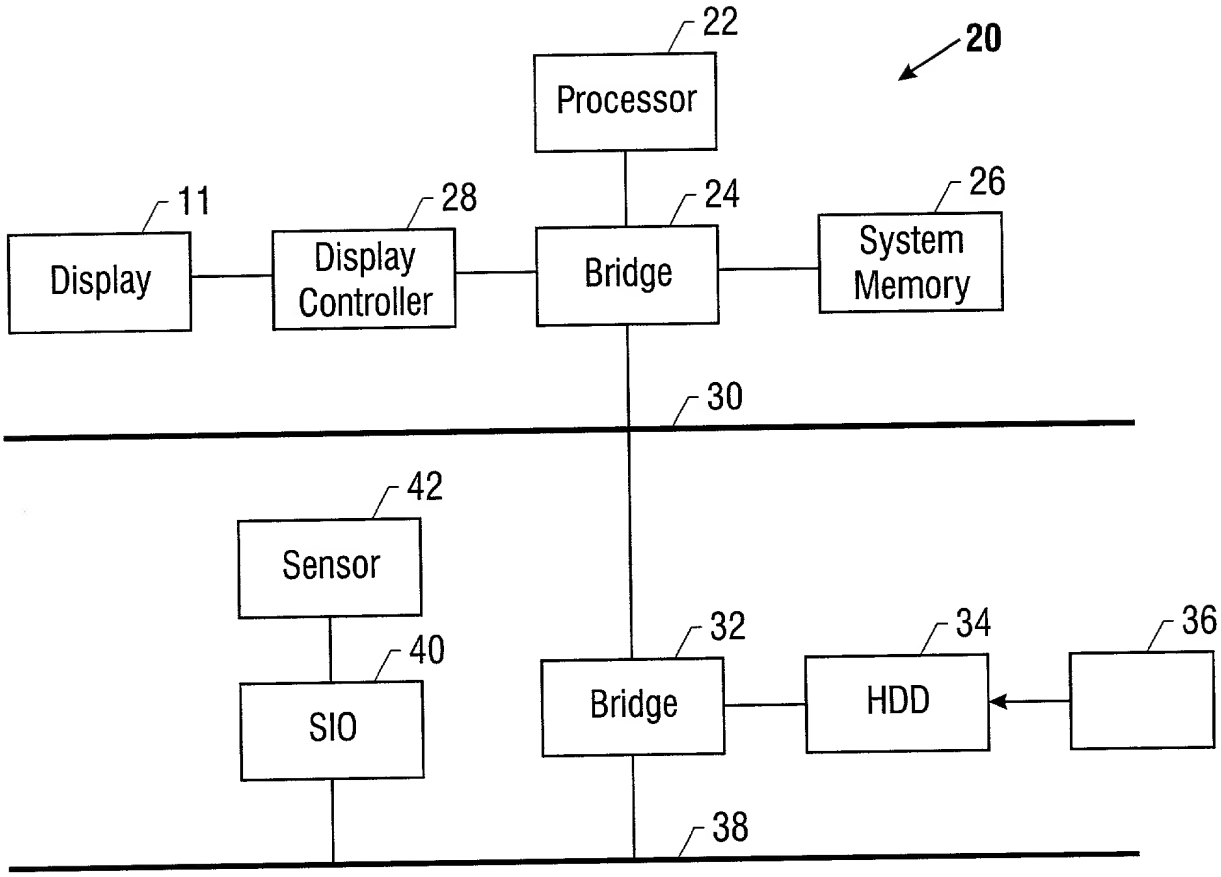
20
22
Processor
11
Display
28
Display Controller
24
Bridge
26
System Memory
30
42
Sensor
40
SIO
32
Bridge
34
HDD
36
38

FIG. 3

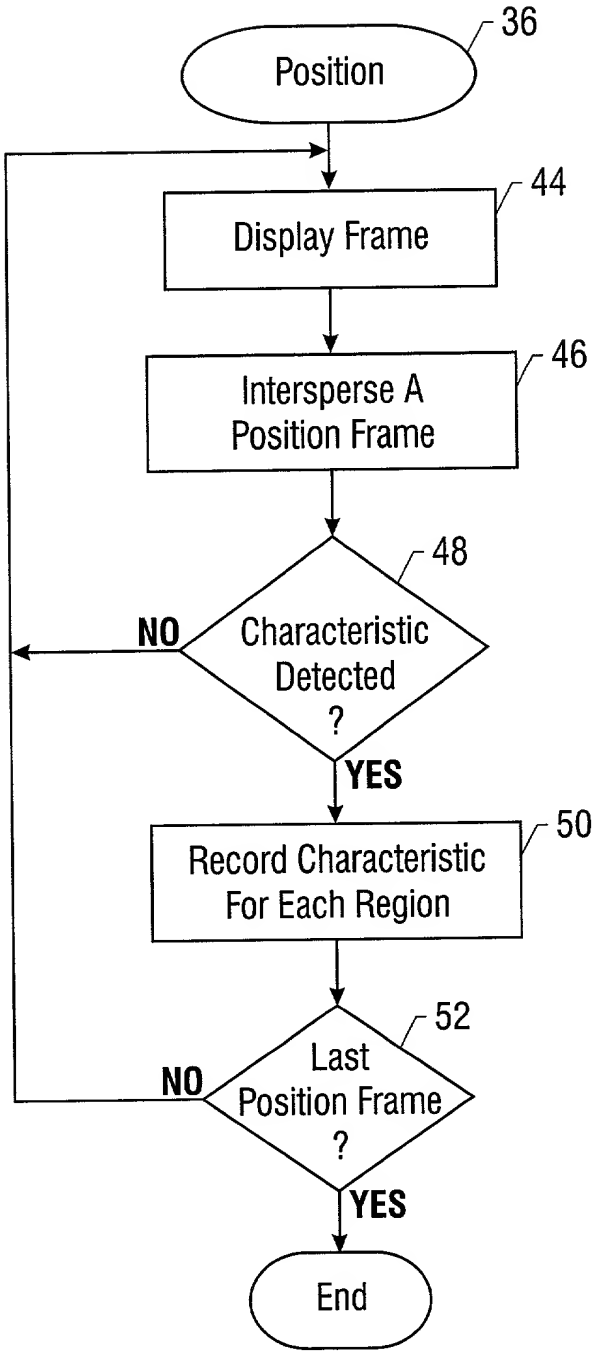
36
Position
44
Display Frame
46
Intersperse A
Position Frame
48
NO
Characteristic
Detected
?
YES
50
Record Characteristic
For Each Region
52
NO
Last
Position Frame
?
YES
End

FIG. 4